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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with

Susanne Hopkins (Reg. No. 33,247) on June 9, 2008.

The application has been amended as follows:

In the claims,

55. (Currently amended) The micron liquid thermosetting ink-jet ink according to claim

56, wherein said curing agent is selected from the group consisting of modified amines, urea

derivatives, imidazoles, dicyandiamide, and any mixture thereof.

65. (Currently amended) The micron liquid thermosetting ink-jet ink according to claim

64, wherein the impact modifiers and flexibilizers are selected from the group consisting of:

amine terminated rubbers, epoxy terminated rubbers, hydroxyl terminated rubbers, and mixtures

thereof; wherein said rubbers are selected from the group consisting of: polybutadiene,

polyisoprene, hydrogenated polybutadiene, hydrogenated polyisoprene, ethylene-propylene

copolymers, polydimethyl siloxane elastomer, polysulfides, polyurethanes, and soft polyacrylate

esters.

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DETAILED ACTION

Pending Claims

Claims 55, 56, and 58-67 are pending.

Response to Amendment

- 1. The rejection of claims 55, 56, and 58-68 under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement has been rendered moot by the cancellation of *(previously independent)* claim 68. Furthermore, independent claim 56 has been amended as suggested by the Examiner.
- 2. The rejection of claims 55, 56, and 58-68 under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention has been rendered moot by the cancellation of *(previously independent)* claim 68.
- 3. The objection to claims 58, 59, and 65 under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim has been overcome by amendment.
- 4. The rejection of claims 55 and 59-68 under 35 U.S.C. 103(a) as being unpatentable over Sano et al. (US 2003/0236321) in view of Hopper et al. (US 2006/0047014) has been rendered moot by the cancellation of *(previously independent)* claim 68.
- 5. The rejection of claims 55 and 59-68 under 35 U.S.C. 103(a) as being unpatentable over Sano et al. (US 2002/0077384) in view of Hopper et al. (US 2006/0047014) has been rendered moot by the cancellation of *(previously independent)* claim 68.

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6. The rejection of claim 58 under 35 U.S.C. 103(a) as being unpatentable over the combined teachings of Sano et al. (US 2003/0236321 or US 2002/0077384) and Hopper et al. (US 2006/0047014) in view of Nishida et al. (US 2004/0048950) and Ishikawa (US 2004/0113961) has been rendered moot by the cancellation of *(previously independent)* claim 68.

Allowable Subject Matter

7. Claims 55, 56, and 58-67 are allowed.

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Communication

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Michael J. Feely whose telephone number is (571)272-1086. The

examiner can normally be reached on M-F 8:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Harold Y. Pyon can be reached on 571-272-1498. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Michael J Feely/

Primary Examiner, Art Unit 1796

June 9, 2008